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S/020/6 / 40/006/007/030
B125/B102

6.9900

AUTHOR: Levenshteyn, V. I.

TITLE: Some properties of code systems

PERIODICAL: Akademiya nauk SSSR. Doklady. v. '40, no. 6, 1961,
1274 - 1277

TEXT: The author found the following new and simpler algorithms:
Theorem 1: For the uniqueness of decoding of a code system it is necessary and sufficient that none of the classes $R_n(V)$ contain elementary codes for $1 \leq n \leq \min(N(V)N(V^*)) - 1$. Theorem 2: In order that a code system having the property of unique decoding have the property of limited delay, it is necessary and sufficient that a certain class $R_n(V)$ be empty for $n \leq N(V) + 1$. If this code does have the property of limited delay, one has $\left[\frac{n_1}{2} \right] \lambda_{\min} \leq T_d \leq \left[\frac{n_1 + 1}{2} \right] \lambda_{\max}$, where n_1 is the number of the first empty class $R_{n_1}(V)$, and $\lambda_{\min} = \min_i \lambda(v_i)$, $\lambda_{\max} = \max_i \lambda(v_i)$. Theorem 3:

APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R000929510009-6" X

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B'25/B'02

Some properties of code...

In order that a code system having the property of unique decoding have the property of synchronization, it is necessary and sufficient that a certain class $R_n(V)$ be empty for $n < \min(N(V), N(V^*)) + 1$. If the code system does have this synchronization property, itself and its inversion will have the property of limited delay, and for \bar{N}_{\max} , one finds

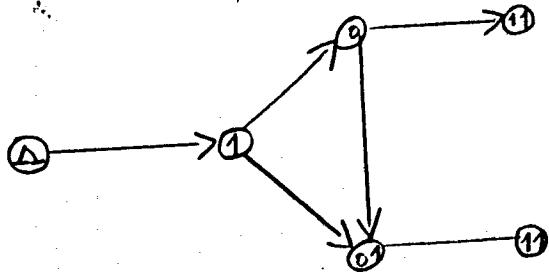
$\max(T_d, T_{d^*}) - 2(\bar{N}_{\max} - 1) \leq T_s \leq \left\lceil \frac{n_2}{2} \right\rceil \bar{N}_{\max}$ (3). n_2 is the number of the first empty class $R_n(V)$, and T_{d^*} is the delay of decoding of the inversion of the code system. Corollary 1: Theorems 1 and 3 remain valid if the classes $R_n(V)$ and $R_{n^*}(V)$ in their formulations are replaced by the classes $L_n(V)$ and $L_{n^*}(V)$, respectively. Theorem 4: In order that a code system have any of the following properties: 1) uniqueness of decoding, 2) limited delay, or 3) synchronization property, it is necessary and sufficient that the graph $G_R(V)$

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Some properties of code...



does not contain 1) oriented cycles passing through the vertex \wedge ;
2) oriented cycles into which one may get from the vertex \wedge ; and
3) no oriented cycles at all, respectively. The totality of the "dic-
tionary" $U = \{u_1, \dots, u_m\}$ over a certain alphabet $A = \{a_1, \dots, a_q\}$ and of
the "dictionary" $V = \{v_1, \dots, v_m\}$ over the alphabet $B = \{b_1, \dots, b_r\}$ is

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called a code system $[A, U; B, V]$. For any ordered dictionary $V = \{v_1, \dots, v_m\}$, with the set V_o consisting of the non-empty words in the alphabet B , regular classes $R_n(v, v_o)$ can be built up. The words in the alphabet B , which can be represented as the products $v_{j_1} \dots v_{j_l}$, are called codes. A code system is said to have the property of uniqueness of decoding if different correlations are represented by different codes. The words of the alphabet A , which can be represented as the products $u_{i_1} \dots u_{i_k}$, are called correlations. A code system is said to have the property of limited delay if its decoding is unique and if there is such a number T that from the first T letter of any code (completely unknown to us), its first elementary code can be determined uniquely. For a code system with limited delay, the least of the numbers $T(T \geq \max \lambda(v_i))$ which satisfies the foregoing condition, is denoted by T_d , and is defined as the delay of decoding. The limited

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Some properties of code...

delay permits the decoding of communications in a device with a finite memory. A code system with unique decoding is said to have the synchronization property if there is a number T so that any word of a length $\geq T$ (which is the beginning of certain code and the end of certain code) forms a code. There are 2 figures, 1 table, and 8 references: 2 Soviet and 6 non-Soviet. The four most recent references to English-language publications read as follows: Ref. 3: M. P. Schutzenberger, Trans. IRE, IT-2, No. 3, 47 (1956); Ref. 4: E. N. Gilbert, E. F. Moore, Bell Syst. Techn. J., 38, No. 4, 933 (1959); Ref. 7: S. W. Golomb, B. Gordon, L. R. Welch, Canad. J. Matn., 10, No. 2, 202 (1958); Ref. 8: E. N. Gilbert, Trans. IRE, IT-6, No. 4, 470 (1960).

PRESENTED: May 24, 1961, by P. S. Novikov, Academician

SUBMITTED: May 22, 1961

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Card 5/5

S/020/61/141/006/006/021
B104/B112

9,7000

AUTHOR: Levenshteyn, V. I.

TITLE: Self-adjusting computers for the decoding of information

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 141, no. 6, 1961, 1320-1323

TEXT: In a previous paper (V. I. Levenshrynn, DAN, 140, no. 6 (1961)), the author has developed a simple algorithm to differentiate whether a system codes uniquely, whether it has a limited delay, or whether it has synchronization properties. By using the notation of that previous paper, the author investigates the decoding of information in a computer with a finite number of states. The following two theorems are derived in a detailed study: theorem 1: In order to have a decoding computer for a given coding system, it is necessary and sufficient that the system have the property of a limited delay; theorem 2: In order to have a self-adjusting decoding computer for a given coding system, it is necessary and sufficient that the system have the synchronization property. The design of a decoding computer for a system with a limited delay is discussed. The author proceeds to the construction of operators like N. Ye. Korbinskiy et

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LEVENSHTEYN, V. I.

"On self-adaptive automata"

report submitted for the Intl. Symposium on Relay Systems and Finite Automata Theory
(IFAC), Moscow, 24 Sep-2 Oct 1962.

LEVENSHTEIN, V. I.

Inversion of finite automata. Dokl. AN SSSR 147 no. 6: 1300-1303
(MIRA 16:1)
D '62.

1. Predstavleno akademikom M. V. Keldyshem.
(Servomechanisms)

ACCESSION NR: AT4041984

8/2582/64/000/011/0063/0121

AUTHOR: Lavenshteyn, V. I. (Moscow)

TITLE: On certain coding properties and self-adjusting automata for
the decoding of messages

SOURCE: Problemy kibernetiki, no. 11, 1964, 63-121

TOPIC TAGS: self adjusting automaton, self adjusting decoding auto-
maton, decoding automaton, minimum delay automaton, normal form auto-
maton, decoding automaton construction

ABSTRACT: A study is made of the class of codings in which substitution is made for each letter of the message alphabet by the corresponding word of the code alphabet. Properties of the finite, infinite, and cyclic one-to-one correspondence of codings are established, and it is proved that the property of the finite one-to-one correspondence of codings is the necessary and sufficient condition for the existence of decoding automata. Various methods are proposed for the construction of such decoding automata with minimal delay. The definition of the decoding automata of normal form is given. Definitions of stable

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L 18805-65 ENT(d)/EED-2/EIP(1) po-4/pq-4/pg-4/pk-4 IJP(c)/AFIL/AFETR/AFID(p)/
ASD(a)-5/SSD/RAEM(c)/ESD(c)/ESD(dp) BB/GG s/2582/64/000/012/0125/0136
ACCESSION NR: AT5000720

AUTHOR: Levenshteyn, V. I. (Moscow)

B+1

TITLE: Decoding automata invariant relative to initial state

SOURCE: Problemy kibernetiki, no. 12, 1964, 125-136

TOPIC TAGS: decoder, coding system, automata theory, coding

ABSTRACT: The author detailed coding properties which are necessary and sufficient for the existence of a decoding automat (machine) which correctly deciphers transmissions independently of initial condition. The following definitions were made: $A = \{a_1, \dots, a_m\}$, $B = \{b_1, \dots, b_r\}$ - arbitrary alphabets ($m \geq 2$, $r \geq 2$) and $V = \{v_1, \dots, v_n\}$ - a set of words (dictionary) in alphabet B; the transformation $\tilde{A} = \{a_1, \dots, a_m\}$, for which to each word in A (the transmission) there corresponds the word $v_{i_1} \dots v_{i_k}$ in B (transmission code), is termed "the codification." $\tilde{A} = (B, A, S, \tau, f, \varphi)$ is an arbitrary terminal automat with entering

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alphabet B , output alphabet A , and state alphabet $S = \{s_1, \dots, s_n\}$ which varies with time in the following manner:

$$s(0) = s_i \quad (s_i - \text{initial conditions}),$$

$$s(t) = f(s(t-1), b(t)),$$

$$a(t) = \varphi(s(t-1), b(t)) \quad (t = 1, 2, \dots)$$

Additional defined relationships showed the functional interaction of the state (condition) variable S and the input word B under transmission and output modes.

The automat $\mathcal{M} = (B, A, S, s_i, f, \varphi)$ is a decoding automat for the codification E_V^A , and is invariant with respect to the initial state, if for any $s_j \in S$ the

automat $\mathcal{M}_j = (B, A, S, s_j, f, \varphi)$ is a decoding automat for codification E_V^A . A "regular" dictionary $V = \{v_1, \dots, v_m\}$ is defined as one for which no word $v_i \in V$ enters into any other word $v_j \in V$ ($j \neq i$). Examples of the concept of dictionary regularity are given. Figure 1 on the Enclosure shows schematically the decoding automat mechanism. The author proves that, in order for a decoding automat to

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exist for codification K_V^A , and for the automaton to be invariant with respect to initial condition, it is necessary and sufficient that the dictionary V be regular. Denoting $R(n)$ as the maximum number of words of a regular dictionary consisting of words of length n in $B = \{0, 1, \dots, r - 1\}$, it is stated and proved that for fixed r ($r \geq 2$) and $n \rightarrow \infty$ $\frac{1}{1 + \sqrt{2}} \frac{r^n}{n} > R(n) > \frac{\ln r}{r-1} \frac{r^n}{n}$, and thus by the subseries

$$\left\{ n_i = \frac{r^i - 1}{r - 1} \quad (i = 1, 2, \dots) \right\}$$

$$R(n) > \frac{r-1}{r^n} \frac{r^n}{n}.$$

Five lemmas based on the latter theorem

are proved; the lemmas further delimit regular dictionary size and are the results of a recursion relationship. Orig. art. has: 21 equations and 2 figures.

ASSOCIATION: none

ENCL: 01

SUBMITTED: 30Jul63

OTHER: 004

SUB CODE: DP

NO REF Sov: 002

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L 18805-65
ACCESSION NR: AT5000720

ENCLOSURE 01

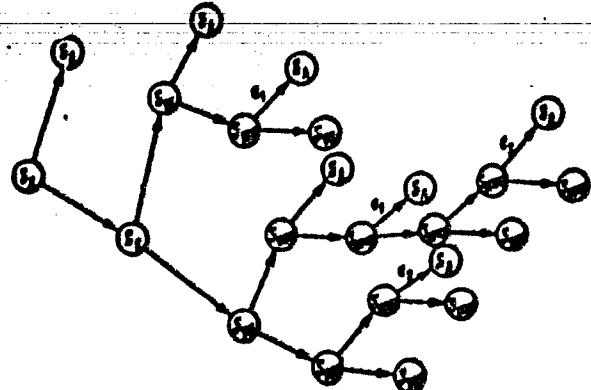


Fig. 1. Decoding automat for codification $K_{\text{elieb}, \text{codific.}, 001001}$,
(and also for $K_{\text{elieb}, \text{codific.}, 001001}^*$), invariant with
respect to initial condition.

Card 4/4

LEVENSHTEYN, V.I. (Moskva)

Stability of preetermination in partial automata. Probl. kib.
(MIRA 18:4)
no.10:281-286 '6.,

LEVENSHTEYN, V.I.

Binary codes for correction of deletions and insertions of symbol 1.
Probl. pered. inform. 1 no.1:12-25 '65. (MIRA 18:7)

L 32745-66 EWT(d)/LWP(1) LJP(c) OG/BB

ACC NR: AP6012424

SOURCE CODE: UR/0406/65/001/004/0020/0032

AUTHOR: Levenshteyn, V. I.

32
B

ORG: none

TITLE: A method for solving the problem of the synchronization of automaton circuits in a minimal time interval

16C

SOURCE: Problemy peredachi informatsii, v. 1, no. 4, 1965, 20-32

TOPIC TAGS: automaton, circuit design, finite automaton

ABSTRACT: The author investigates a finite automaton of the \mathcal{U} type as shown in Fig. 1. It has two inputs (left and right) and one

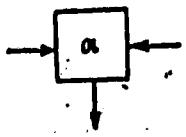


Fig. 1. Diagram of \mathcal{U} type automaton.

UDC: 62-507

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ACC NR: AP6012424

output. It is assumed that the alphabets of the input, output, and internal state symbols of the \mathcal{U} automaton coincide and that the output symbol of the automaton at the instant t is its state at that instant of time. It is also assumed that the automaton has three states. An n -circuit is described for the automaton. Fig. 2 represents a 6-circuit system involving \mathcal{U} -type automata. A very simple system of signals between the automata is described.

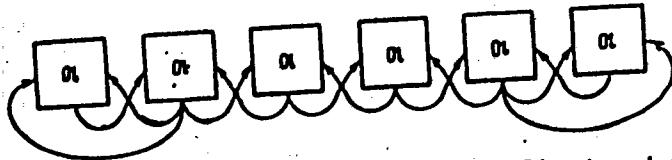


Fig. 2. 6-circuit system involving \mathcal{U} automata.

The system makes it possible to obtain a time-minimal solution to the problem of synchronization of the circuit of automata, in which each automaton has 12 states in one version, and 9 states in another version. In the time-minimal solution to the problem of the synchronization of an automaton circuit available heretofore each automaton has many thousands of states. Orig. art. has: 4 tables, 12 formulas, and 2 figures.

SUB CODE: 09 / SUBM DATE: 26Apr65 / OTH REF: 002

Card 2/2 JS

LEVENSHTEYN, V.I.

Binary codes with corrections for omissions, insertions, and substitutions of symbols. Dokl. AN SSSR 163 no.4:845-848 Ag '65.
(MIRA 18:8)

1. Submitted January 4, 1965.

TSIGLER, V.D.; BULAKH, V.L.; KOVAL'CHUK, Ye.I.; LEVENTSOV, V.I.

Rammed lining of blast furnace nozzles and tuyeres. Stal'
25 no.12:1078 D '65. (MIRA 18:12)

1. Ukrainskiy nauchno-issledovatel'skiy institut ogneuporov i
zavod "Zaporozhstal'".

LEVENSHTEIN, V. I.

Determining optimum parameters of a quick-blow boring machine
with the aid of an analog computer. Trudp TSNIIPodzemshakhtstroia
(MIRA 18:9)
no. 3:49-58 '64.

LEVENSSTEYN, V.M., student III kursa; SHAKMEYSTER, L.G., dotsent kand.tekhn.
nauk

Turbocouplings in the drive of mine conveyers. Nauch. rab. stud.
GNSO MGI no.7:118-140 1959. (MIRA 14:5)
(Conveying machinery--Electric driving)
(Turbomachines)
(Couplings)

LEVINSHTYN, V.M.

The KTS-1m equipment for preliminary cementing. Biul.tekhn.-ekon.
inform. no.12:5-7 '60. (MIREA 13:12)
(Mining machinery)

LEVENSHTEYN, V.M.

Investigating the impact parameters of a bore bit on the
rock. Trudy TSNII Podzemshakhatroia no.2:123-130 '63.

Some regularities of rock breaking under impact of the bit.
(MIRA 17:5)
Ibid. 141-150

LEVINSHTAYN, Ya.M., red.; PEVZNER, A.S., red. izd-va; TOKER, A.M., tekhn.
red.

[Cost manual for assembling of equipment] TSennik na montazh oborudovaniia. No.29. [Equipment for theaters and places of entertainment]
Oborudovanie teatral'no-zreliashchnykh predpriiatii. Moskva, Gos.
izd-vo lit-ry po stroit. i arkhit. 1957. 14 p. (MIRA 11:8)

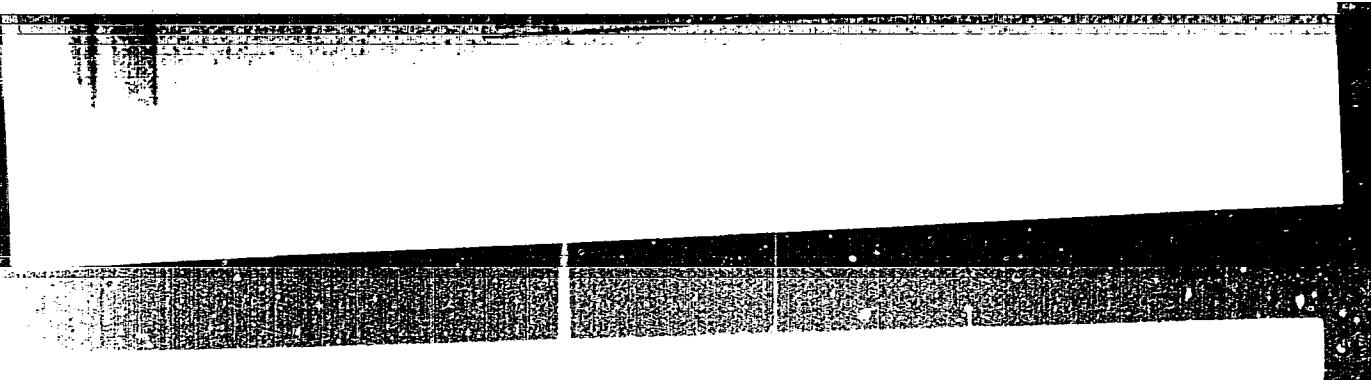
1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
stroitel'stva.
(Motion-picture theaters—Equipment and supplies)

"APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R000929510009-6

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LEVENSKIKN, T.L.

DUBROVSKIY, A.A., inzhener; LESUNOV, I.I., inzhener; LEVENSKIKN, T.L., tekhnik.

Rapid method of general overhaul of a 260 ton open hearth furnace.
Stal' 16 no.12:1127-1130 D '56. (MLRA 10:9)

1. Novo-Tagil'skiy metallurgicheskiy zavod i trest "Uraldomnaremont."
(Open-hearth furnaces--Maintenance and repair)

LEVENSON, D.

Labor legislation and labor productivity ("Soviet labor law and problems in labor productivity" by E.N. Korshunova, A.S. Krasnopol'skii. Reviewed by D. Levenson). Sots.trud. no.1:155-158 Ja '57. (MLRA 10:4)
(Labor laws and legislation) (Labor productivity)
(Korshunova, E.N.) (Krasnopol'ski, A.S.)

LEVENSON, E.

Levenson, E., Kolarova, I., "The Agricultural Theory of Vil'iams and Bulgarian Conditions." p.311 (IZVESTIJA, Vol. 2, 1951, Sofiya.)

SO: Monthly List of East European Accessions, Vol. 3, No. 3, Library of Congress,
March 1954, Uncl.

LEVENSON, Evgenii, prof. d-r

Use of chemicals in socialist agriculture. Nauch zhivot ?
no.3;15-16 Jl-S '64.

LEVENSON, E.

BULGARIA/Soil Science. Mineral Fertilizers

J-5

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 91450

Author : Lovonson E., Kitipov A.
Inst : Soil Inst. of the AS Bulgarian
Title : Experiments with Phosphates.

Orig Pub : Izv. Pochv. in-t 3"13. AN, 1957, 421-446

Abstract : Vegetative experiments have been made on sand and chernozem soil with perennial lupines, winter vetch, poas and millet to investigate the possible utilization of phosphorites from Western Bulgaria. The results of the experiments and of soil analyses showed that on chernozem soil the perennial lupines and the winter vetch will assimilate phosphorus from the local Pph, the ability of lupine to assimilate being higher than that of vetch and poas. The speed of growth of the vegetative mass was considerably higher for vetch than for lupine.

Card : 1/2

29

LEVENSON, E.

"Manuring by the Sheepfold Method."

p. 17 (Kooperativno Zemedelie, No. 6, June 1958, Sofia, Bulgaria)

Monthly Index of East European Accession (EEAI) LC, Vol. 7, No. 11,
Nov. 1958

LEVENSON, I. I. Doc Cand Med Sci -- (diss) "Spreading of
thyroid gland^s diseases in some regions of Latvian SSR and
surgical treatment^s of thyrotoxicosis." Riga, 1957. 23 pp
with ill. 21 cm. (Min of Health Latvian SSR. Riga Medical
Inst), 300 copies
(KL, 21-57, 106)

-109-

LEVENSON, I.M.

Herstellung Von Hohlräumen Und Öffnungen in Metallen Mit Hilfe Des Elektro-Funkenverfahrens; Von I.M. Levenson (Et Al.) Berlin, Technik, 1954.
95 P. Illus., Diagrams., Tables (Schriftenreihe Des Verlages Technik, Band 177)
Translation from The Russian, Folucheniye Polostey I Otvorystiye V Metalle
Elektroiskrovym Sposobom, Leningrad (N.D.)
Bibliographical Footnotes.

SO: N/5
615.915
.16

SVERCHKOV, A.N., inzhener; LEBEDYAN, I.E., inzhener, redaktor; CHABOV, A.D., tekhnicheskiy redaktor.

[Repair of thrust and supporting bearings of steam turbines]
Remont upornykh i otornykh podshipnikov parovykh turbin. Mo-skva, Gos. energeticheskoe izd-vo, 1947. 62 p. [Photostat]
(MIRA 8:2)

1. Russia (1923- U.S.S.R.) Ministerstvo elektrostantsiy.
(Bearings (Machinery)) (Steam turbines)

LOSEV, S.M., inzhener-podpolkovnik; LEVENSON, I.S., redaktor; CHAROV, A.D..
tekhnicheskiy redaktor.

[Steam turbines and condenser installations; theory, construction
and use] Parovye turbiny i kondensatsionnye ustroistva; teoriia,
konstruktsii i ekspluatatsiiia. Izd. 7., perer. Moskva, Gos. energ.
izd-vo, 1947. 372 p. (MLRA 7:5)
(Steam turbines) (Condensers (Steam))

SHLYAKHIN, Pavel Nikolayevich; LEVENSON, I.S., red.; VORONIN, K.P.,
tekhn.red.

[Steam turbines] Parovye turbiny. Izd.3., ispr. i dop. Moskva,
Gos.energ.izd-vo, 1960. 255 p. (MIRA 13:7)
(Steam turbines)

LEVENSON, Isaak Samoylovich; INDENBAUM, V.S., red.; BOHUNOV, N.I.
tekhn.red.

[Characteristics of the control of steam turbines] Kharakte-
ristiki regulirovaniia parovykh turbin. Moskva, Gos.energ.izd-vo,
1960. 111 p. (Steam turbines)

LEVENSON, K. S.

"Sterilization of Water with Silver Compounds," bk., 1941.

LEVYENSON, L.I.; KOGAN, S.M., redaktor; DEMIDOVA, L.P., tekhnicheskiy
redaktor

[The experience of innovators in the "Tashtekstil'mash" plant]
Opyt novatorov zavoda "Tashtekstil'mash." Tashkent, Gos. izd-vo
Uzbek SSR, 1954. 28 p.
(MLRA 9:10)
(Tashkent--Textile machinery)

ZARUBIN, V.K.; LEVENSON, L.I., teknolog.

Repairing worn-out bobbins of roving frames. Tekst.prom.¹⁴ no.12:
47-48 D'54. (MIRA 8:2)

1. Konstruktor zavoda Tashtekstil'mash (for Zarubin).
(Bobbins (Textile machinery))

LEVENSON, Leon Ikhiliyevich; KOGAN, S.M., redaktor; DEMIDOVA, L.P.,
tekhnicheskikh redaktor

[Raising the technological level of machine construction; the practice
of the "Tashtekstil'mash" plant] Povyshenie tekhnologichnosti kon-
struktsii; iz opyta zavoda "Tashtektsil'mash." Tashkent, Gos. izd-vo
Uzbekskoi SSR, 1956. 26 p.
(MLRA 10:1)
(Machinery industry)

LEVENSON, L.I.

Grooving holes. Mashinostroitel' no.6:37 Je '57. (MIRA 10:7)
(Rolling (Metalwork))

LEVENSON, L.I.

94-3-11/26

AUTHORS: Zhvachkin, D.I., Boberchuk, V.E., Gordenkov, Yu.A.,
Levenson, L.I., Kiss, T.N., Rogachev, K.I.

TITLE: A High-output Device for Gauging Holes by Means of a
Sphere (Vysokoproizvoditel'noye prisposobleniye dlya
kalibrovki otverstiya sharikom)

PERIODICAL: Promyshlennaya Energetika, 1958, Vol.13, No.3, p. 19
(USSR).

ABSTRACT: This is a suggestion that received fifth premium in an All-Union competition for the economy of electric power. Manufacture of the bushing for the pressure device of a spinning machine entails particularly accurate machining of the internal diameter. The authors developed a method of gauging this diameter by means of steel balls and introduced it at the Tashkent Textile Machinery Works (Tashtekstil'mash). The device includes a jig to hold the bushing and a pneumatic cylinder which pushes the ball through the hole; the ball then returns to the initial position. The device can be used to calibrate 5 000 bushes per shift with considerable economy of electricity.

There is 1 figure..

AVAILABLE: Library of Congress
Card 1/1

LEVENSON, L. L., Cand Med Sci -- (diss) "Change of the character of the cortical electrical activity in the brain of the woman during pregnancy under the action of exteroceptor and interoceptor stimulation." Leningrad, 1960. 15 pp; (First Leningrad Medical Inst im Academician I. P. Pavlov); 330 copies; price not given; (KL, 17-60, 170)

LEVENSON, M.S.

CAND MED SCI

Dissertation: "On the Problem of Bone-Plastic Amputations."

15 Mar 49

Central Inst for the Advanced Training of Physicians.

SO Vecheryaya Moskva
Sum 71

KUSNETSOVA, V.A.; LEVENSON, O.S.

Hashimoto's struma in aberrant thyroid gland. Prob. endok. i gorm.
6 no.61120-121 '60. (MIRA 14:2)
(THYROID GLAND—DISEASES) (GOITER)

RABEN, A.S.; LEVENSON, O.S.; LIVSHINA, TS.M.

Lesion of the nervous system in sarcoidosis (Besnier-Boeck-Schaumann's disease). Zhur. nevr. i psikh. 62 no.5:680-685
'62. (MIRA 15:6)

1. Gorodskaya klinicheskaya infektsionnaya bol'nitsa No.2
(glavnyy vrach A.M. Pyl'tsova) i patologoanatomiceskoye
otdeleniye (zav. - prof. I.V. Davydovskiy) bol'nitsy
"Medsantrud", Moskva.
(GRANULOMA BENIGNUM)
(NERVOUS SYSTEM—DISEASES)

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CIA-RDP86-00513R000929510009-6

LEVENSON, S.D.

DECEASED

1956

Mechanical Eng.

See IIC

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CIA-RDP86-00513R000929510009-6"

CA 24/49772

Medicine - Stomatology
Medicine - Sulfonamides and Sulfonylurea Derivatives,
Effects

Concerning Problem of Treatment of Ulcerous
Stomato-Gingivitis With Sulfonamide Drugs (Sul-
fisilin, Streptocid) (Preliminary Report), a Document
S. N. Levenson, T. K. Yefimova, A. M. Gartovaya,
Chair of Therapeutic Stomatol, Irkutsk State
Stomatol Inst, 5 pp

"Stomatologiya" No 3

Material on 250 patients. Lists points to note

24/49772

Medicine - Stomatology
(Continued)

24/49772

when using sulfonamides in stomatology.

24/49772

LEVENSON, S. N., Doc Med Sci (diss) -- "The dentomaxillary system in persons afflicted with Kaschin-Beck disease". Irkutsk, 1959. 20 pp (Irkutsk State Med Inst), 200 copies (KL, No 23, 1959, 170)

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000929510009-6"

LEVENSON, S.N., dotsent

Iron content of the dental calculus in patients with the Urov Kaschin-Beck disease. Stomatologija 38 no.4:28 JL-Ag '59. (MIRA 12:12)

1. Iz kafedry terapevticheskoy stomatologii (zav. - prof. S.I. Vays)
Irkutskogo meditsinskogo instituta i Urovskoy nauchno-issledovatel'skoy stantsii (dir. F.P. Sergiyevskiy).
(ARTHRITIS, RHEUMATOID) (TEETH--DISEASES)

LEVENSON, V.Y.

CH

Applicability of potentiometric titration to the separate
determination of the various oxides of vanadium in ores.
V. E. Levenson and A. T. Kochmarov. *J. Applied
Chem. (U. S. S. R.)* 8, 1291-303 (1935).—The possibility
of the potentiometric titration of the components of a
mineral oxide, V^{IV-V} , Tl^{III-IV} , Fe^{II-III} , Zr^{IV-V} ,
and Ca^{II-IV} is demonstrated. The procedure suggested
is, in general, applicable to all systems such as the above.
B. C. A.

17

LEVENSON, V. R.

CH

Problems of mud volcanism and geochemical bitumenology. V. R. Levenson. Rossijskij Isladomysly Geolog. i Vulkann. Krym., Koober. Gos. Prezidium 1939, 145-68; Khim. Referat. Zhur. 1939, No. 10, 28.—In mud volcanoes, the total content of bitumens in the fundamental rocks varies between 0.03 and 6.44% (in most cases not exceeding 0.1%) and in the breccias between 0.14% and 10.17%. The av. content of bitumen is greater in the breccias than in the fundamental rocks. With an increase of the bituminous character of the rock, the oil components increase and the asphaltines decrease. The bituminous complex of the breccias differs from that of fundamental rocks. The content of oil components is greater in the productive mass than in the older formations. Samples contg. HgS were characterized by lower rH values than those not contg. HgS. The presence of petroleum caused no important changes. The rH of the volcano slime, near which were found signs of the presence of liquid petroleum, decreased definitely with the depth. This differentiates the petroleum-contg. volcanoes from those in which no signs of the presence of petroleum were found. In the fundamental rock in the region of a mud volcano contg. petroleum rH decreased in any direction approaching the volcano. This fact may give a method for the evaluation of the petroleum content of the region. W. R. Henn

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ASSISTANT METALLURGICAL LITERATURE CLASSIFICATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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LEVENSON, Viktor Emmanuilovich; KUZNETSOVA, N.P.; MAKSIMOVA, S.N.

[Investigation of Ural and Volga oil-bearing provinces by the geochemical bitumen method] Issledovanie Uralo-Volzhskoi neftenosnoi provintsiyi metodami geokhimicheskoi bituminologii. Moskva, Izd-vo Akad.nauk SSSR, 1958. 4 v. (MIRA 13:6)
(Bitumen) (Second Baku--Oil fields)

LEVENSON, Viktor Emanuilovich; KUZNETSOVA, Nina Pavlovna; MAKSIMOVA,
Serafima Nikolayevna; GAL'PERN, G.D., doktor khim.nauk, otv.red.;
KOTLYAREVSKAYA, P.S., red.izd-va; RYLINA, Yu.V., tekhn.red.

[Some problems in the geochemical history of bituminous minerals
of the Volga Valley in Kuybyshev Province] Nekotorye problemy
geokhimicheskoi istorii bituminoznykh iskopаемых Kuibyshevskogo
Povolzh'ia. Moskva, Izd-vo Akad.nauk SSSR, 1958. 62 p. (MIRA 11:12)
(Kuybyshev Province--Bituminous materials)

LEVENSON, Viktor Emmanilevich, KUZNETSOVA, Nina Pavlovna; MAKSIMOVA,
Serafina Nikolayevna; GAL'PERN, O.D., doktor khim.nauk, otd.red.;
KOTLYAREVSKAYA, P.S., red. izd-va; RYLINA, Yu.V., tekhn.red.

[Introduction to the general study of bitumen of the Ural Mountain
and Volga regions and results of the study of bitumen of Saratov
Province] Vvedenie v obshches issledovanie bituminologii Uralo-
Povolzh'ia i resul'taty bituminologicheskogo izucheniia Saratovskoi
oblasti. Moskva, Izd-vo Akad.nauk SSSR, 1958. 153 p. (MIRA 11:12)
(Ural Mountain region--Bitumen) (Volga Valley--Bitumen)

LEVENSON, Viktor Emanuilovich; KUZNETSOVA, Nina Pavlovna; MAKSIMOVA,
Serafina Nikolayevna; GAL'PERN, G.D., doktor khim.nauk, otv.
red.; KOTLYAREVSKAYA, P.S., red.izd-va; SIMKINA, O.S.,
tekhn.red.

[Bituminology of the Paleozoic of Tatarstan and Bashkiria]
K bituminologii paleozoia Tatarii i Bashkirii. Moskva, Izd-vo
Akad.nauk SSSR, 1959. 87 p. (MIRA 13:1)
(Tatar A.S.S.R.--Petroleum geology)
(Bashkiria--Petroleum geology)

LEVENSON, Viktor Emmanuilovich; GAL'PERN, G.D., doktor khim.nauk,
otv.red.; KOTLYAREVSKAYA, P.S., red.izd-va; KOVAL'SKAYA,
I.F., tekhn.red.

[Geochemical bituminology and its problems] Geokhimicheskais
bituminologii i ee problemy. Moskva, Izd-vo Akad.nauk SSSR.
Vol.1. 1960. 191 p. (MIRA 13:11)
(Bitumen)

LEVENSON, Viktor Emmanuilovich; GAL'PERN, G.D., doktor khim.nauk,
otv.red.; KOTLYAREVSKAYA, P.S., red.izd-vn; YEPIFANOVA, L.V.,
tekhn.red.

[Geochemistry of bitumens and its problems] Geokhimicheskaya
bituminologiya i ee problemy. Moskva, Izd-vo Akad.nauk SSSR.
Vol.2. 1962. 171 p. (MIRA 15:5)
(Bitumen) (Geochemistry)

LEVENSON, Viktor Emmanuilovich; GAL'PERN, G.D., doktor khim. nauk,
otv. red.; KOTLYAREVSKAYA, P.S., red.; DOROKHINA, I.N.,
tekhn. red.

[Geochemistry of bitumen and its problems] Geokhimicheskaiia
bituminologija i ee problemy. Moskva, Izd-vo Akad. nauk
SSSR. Vol.3. 1963. 198 p. (MIRA 16:4)
(Bitumen--Geology)

LEVENSON, Viktor Emmanuilovich; GAL'PERN, G.D., doktor khim.
nauk, otd. red.

[Geochemistry of bitumen and its problems] Geokhimicheskaia
bituminologija i ee problemy. Moskva, Nauka,
Vol.4. 1964. 171 p. (MIRA 18:2)

ZLOCHEVSKIY, P.M. (Moskva); LEVENSON, V.I. (Moskva); MATVEYEVA, L.S.
(Moskva)

Case of primary cancer of the adrenal cortex. Probl.endok. i gorm. 2
no.5:120-125 S-O '56. (MIRA 9:12)

1. Iz gospital'noy terapevticheskoy kliniki Lechebnogo fakul'teta
(zav. - deystvitel'nyy chlen AMN SSSR prof. A.L.Myasnikov) i kafedry
patologicheskoy anatomii (zav. - chlen-korrespondent AMN SSSR prof.
A.I.Strukov) I Moskovskogo ordena Lenina meditsinskogo instituta.
(ADRENAL COHTEX, neoplasms,
primary carcinoma (Rus))

LIVENSON, V. I., (Moskva)

Cancer of the adrenal cortex. Arkh.pat. 18 no.3:72-79 '56
(MIRA 11:10)

1. Iz kafedry patologicheskoy anatomii (zav. chlen-korrespondent
AMN SSSR prof. A I. Strukov) i kafedry gospital'noy khirurgii (zav.
prof. V.N. Salishchev) I Moskovskogo ordena Lenina meditsinskogo
instituta imeni I.M. Sechenova.

(ADRENAL CORTEX, neoplasms
morphol. classif. (Bus))

LEVENSON, V.I. (Moskva, Vorotnikovskiy per., d.4, kv. 8); GORSHKOV, S.Z. (Moskva, Studencheskaya ul., d.42, kv. 98)

Primary chorionic epithelioma of the lung in a male. Vop. onk. 4 no.5:
611-616 '58. (MIRA 12:1)

1. Iz kafedry patologicheskoy anatomii (zav. - chl.-korr. AMN SSSR prof. A. I. Strukov) i kafedry gosпитal'noy khirurgii (zav. - chl.-korr. AMN SSSR prof. B.V. Petkov) i kafedry gosпитal'noy khirurgii (zav. - chl.-korr. AMN SSSR prof. B.V. Petrovskiy) I Moskovskogo ordena Lenina meditsinskogo instituta im. Sechenova.

(LUNG NEOPLASMS, case reports,
chorionic epithelioma (Rus))

LEVINSOHN, V.I.; VOIGAREV, M.N.; RAYKHLIN, N.T. (Moskva)

"Pseudomembranous" colitis in biocycin therapy. Klin.med. 36
no.2:61-67 F '58.

(MIRA 11:4)

1. Iz knfedy patologicheskoy anatomi (zav. - chlen-korrespondent
AMN SSSR prof. A.I.Strukov) I Moskovskogo ordena Lenina meditsin-
skogo instituta imeni I.M.Sechenova.

(CHLORTETRACYCLINE, inj.eff.

colitis, pseudomembranous (Rus))

(COLITIS, etiol. & pathogen.

chlortetracycline causing pseudomembranous colitis (Rus))

LEVENSON, V. I., Cand Med Sci -- (diss) "Problems of the histophysiology of the thyroid gland. (Experimental, autoradiographical research)." Moscow, 1960. 15 pp; (First Moscow Order of Lenin Medical Inst im I. M. Sechenov); 200 copies; price not given; (KL, 17-60, 170)

ZOLOTAREVSKIY, V.B.; LEVENSON, V.I.

Histochemical study of the protein metabolism of thyroid tissue
in various functional states. Probl. endokok. i gorm. 6 no. 1:52-
60 Ja-F '60. (MIRA 14:1)

(THYROID GLAND) (PROTEIN METABOLISM)

LEVENSON, V.I.

Autoradiographic study of the process of hormone formation in the thyroid gland under various experimental conditions. Arkh, pat. 22 no. 4:34-42 '60. (MIRA 14:1)
(THYROID GLAND) (AUTORADIOGRAPHY)

LEVENSON, V.I.

Site of the synthesis of protein-bound iodine in the thyroid gland.
Biul. eksp. biol. i med. 49 no.1:62-66 Ja '60. (MIRA 13:7)

1. Iz kafedry patologicheskoy anatomi (zav. - chlen-korrespondent
AMN SSSR prof. A.I. Strukov) I Moskovskogo medsiniskogo instituta imeni
I.M. Sechenova. Predstavlena deystv. chlenom. AMN SSSR A.L. Myasnikovym.
(THYROID GLAND) (IODINE IN THE BODY) //

KRASKINA, N.A.; LEVISON, V.I.

Study of immunological functions of lymphoid tissue by the technique of cell transfer. Report no.2: Ability of spleen cells of immune mice to afford protection to the recipients from experimental infection. Biul.eksp.biol. i med. 55 no.1: 65-69 Ja'63. (MIRA 16:7)

1. Iz otdela immunologii (zav. - prof. M.P.Pokrovskaya) Moskovskogo nauchno-issledovatel'skogo instituta epidemiologii i mikrobiologii (dir. S.I.Didenko). Predstavlena deystvitnym chlenom AMN SSSR V.L.Troitskim.

(LYMPHOID TISSUE) (SPLEEN)
(IMMUNITY)

LEVENSON, V.I.; KRASKINA, N.A.

Study of the immunological functions of lymphoid tissue by cell transfer. Report No.1: The formation of antibodies by the splenic cells of immune mice after transplantation in adult non-irradiated recipients. Biul. eksp. biol. i med. 54 no.12:64-68 D'62.
(MIRA 16:6)

1. Iz otdela immunologii (zav. - prof. M.P.Pokrovskaya) Moskovskogo nauchno-issledovatel'skogo instituta epidemiologii i mikrobiologii (dir. S.I.Didenko). Predstavlena deystvital'-nym chlenom AMN SSSR V.L. Troitskim.

(TRANSPLANTATION OF ORGANS, TISSUES, ETC.)
(LYMPHOID TISSUES) (ANTIGENS AND ANTIBODIES)

POKROVSKAYA, M.P.; KRASKINA, N.A.; GUTOROVA, N.M.; LEVENSON, V.I.; ZHUKOV,
V.G.; ALLILUYEV, A.P.

Cytologic study of the process of recovery in animals immunized
by Vi antigen and infected by virulent typhoid fever bacilli.
Zhur. mikrobiol., epid. i immun. 40 no.9:79-82 S'63.

(MIRA 17:5)

1. Iz Moskovskogo instituta epidemiologii i mikrobiologii.

POKROVSKAYA, M.P.; KRASKINA, N.A.; GUTOROVA, N.M.; LEVENSON, V.I.; ZHUKOV, V.G.
ALLILUYEV, A.P.

Cytological study of the process of immunogenesis following administration
of the Vi-antigen of typhoid fever bacteria. Report No. 1. Zhur.
mikrobiol., epid. i immun. 40 no. 8:9-14 Ag '63. (MIRA 17:9)

1. Iz Moskovskogo instituta epidemiologii i mikrobiologii.

STARSHINOVA, V.S.; LEVENSON, V.I.

Treatment of typhoid fever using a chemical preparation of the
Viantigen of *S. typhi* in combination with the prolonged continuous
administration of antibiotics. Sov. med. 27 no.12:42-47 O '64.
(MIRA 18:11)

1. Klinika infektsionnykh bolezney (zav.- prof. K.V. Bunin)
I Moskovskogo ordena Lenina meditsinskogo instituta imeni
Sechenova i otdel immunologii (zav.- prof. M.P. Pokrovskaya)
Moskovskogo nauchno-issledovatel'skogo instituta epidemiologii
i mikrobiologii.

POKROVSKAYA, M.P.; PFASKINA, N.A.; LEVENSON, V.I.; GUTOROVA, N.M.; BRAUDE, N.I.

Morphology and nomenclature of immunologically competent cells of lymphoid tissue. Zhurn.mikrobiol., epid. i immun. 42 no.3:8-13
Mr '65. (MIRA 18:6)

1. Moskovskiy institut epidemiologii i mikrobiologii.

LEVENSON, V.I.; ALLILUYEV, A.P.

Determination of the serological activity of Vi- and O-antigens
of typhoid microbes in the hemagglutination inhibition reaction.
Zhur. mikrobiol., epid. i immun. 42 no.6:47-52 '65.

(MIRA 18:9)

1. Moskovskiy institut epidemiologii i mikrobiologii.

BIRYULEV, V.V., kand. tekhn. nauk; SIL'VESTROV, A.V., kand. tekhn. nauk;
KLYACHIN, A.Z., inzh.; LEVENSON, Ya.S.: inzh. ('Novosibirsk')

Some characteristics of prestressed steel continuous crane girders.
From, stroi. 42 no.10:18-21 O '64. (MIRA 17:11)

LEVENSON, Ye. D.

"Reasons for the Epidemic Outbreak of Malaria During World War II in Rognedinskiy Rayon, Bryansk Oblast", Med. Paraz. i Paraz. Bolez., Vol. 17, No. 2, pp 146-54, 1948.

LEVENSON, Ye.D.; GUDZHABIDZE, G.Sh.

Annual meeting of the All-Union Society of Helminthologists;
activities of the medical section. Med. paraz. i paraz. bol. no.2:
188-190 Ap-Je '54. (MLRA 7:8)
(HELMINTHOLOGY--SOCIETIES)

LEVENSON, Ye.D.

Peculiarities of ascariasis epidemiology in three foci of Moscow Province. Med.paraz. i paraz.bol. 25 no.2:109-117 Ap-Je '56.
(MLRA 9:8)

1. Iz Instituta malyarii, meditsinskoy parazitologii i gel'mintologii Ministerstva zdravookhraneniya SSSR (dir. instituta - prof. P.G.Sergiyev, zav. otdelom - prof. Z.G.Vasil'kova)
(ASCARIASIS, epidemiol.
in Russia, foci in Moscow district)

LEVENSON, Ya.D.

Methods for the eradication of ascariasis in the U.S.S.R.
Mod.paraz. i paraz.bol. 28 no.3:343-345 My-Je '59.
(MIRA 12:9)
1. Iz Instituta malyarii, meditsinskoy parazitologii i gel'-
mintologii Ministerstva zdravookhraneniya SSSR (dir. - prof.
P.G.Sergiyev).
(ASCARIASIS, prev. & control.
in Russia (Rus))

LEVENSON, Ye.D.

Experience in the eradication of a focus of ascariasis by mass treatment of the population with piperazine. Med.paraz.i paraz. (MIRA 13:12)
bol. 29 no.2:139-143 '60.
(ASCARIDS AND ASCARIASIS) (PIPERAZINE)

LEVENSON, YE. M.

Oct 48

USSR/Engineering
Gauges
Mensuration

"Automatic Control of Dimensions," Prof I. Ye. Gorodetskiy, Dr. Tech Sci Yu. G. Gorodelsky, Engr, Sci Res Bu of Interchangeability, V. S. Vikhman, Cand Tech Sci, Sci Res Electroautomatic Lab, B. S. Bayburov, Engr, Cen Inst of Labor and Mach, Ye. M. Lovenson, Engr, Auto Works imeni Stalin, 6½ pp

"Vest Mashinostroy" No 10

Describes various models of automatic gauges, with 12 illustrations.

PA 30/49 T75

LEVENSON, Ye. M.

BASILEV, S.I., kandidat tekhnicheskikh nauk; BAKHAROV, R.B., professor,
doktor tekhnicheskikh nauk; BEYTEL'BAU, N.V., inzhener; BELYAYEV,
I.U., kandidat tekhnicheskikh nauk; BIRGEL', I.A., kandidat tekhnicheskikh nauk;
BOGUSLAVSKIY, P.Ye., kandidat tekhnicheskikh nauk;
BOROVICH, L.S., kandidat tekhnicheskikh nauk; VOL'KIR, A.S.,
professor, doktor tekhnicheskikh nauk; GONIKBERG, Yu.M., inzhener;
GORODETSKIY, I.Ye., professor, doktor tekhnicheskikh nauk; GORICHI,
V.O., professor; GUMENTBERG, F.H., kandidat tekhnicheskikh nauk;
DOSCHAPOV, V.V., inzhener; IVANOV, A.O., kandidat tekhnicheskikh
nauk; KIMASOZHILLI, R.S., professor; KOUWIR, D.S., kandidat tekhnicheskikh
nauk; KUTIKOV, A.P., kandidat tekhnicheskikh nauk; KUSHUL', V.Ya., kandi-
dat tekhnicheskikh nauk; LEVENSON, Ye.M., inzhener; MAZYRKIN, I.V.,
inzhener; MILIKIN, B.V., kandidat tekhnicheskikh nauk; MARTYNOV, A.V.,
kandidat tekhnicheskikh nauk; MIRARG, H.Ye., kandidat tekhnicheskikh
nauk; MIKOLEV, G.A., professor, doktor tekhnicheskikh nauk;
PETRUSEVICH, A.I., doktor tekhnicheskikh nauk; POZDNYAKOV, S.N.,
dozent; POMAOREV, L.D., professor, doktor tekhnicheskikh nauk;
PRIGOROVSKIY, N.I., professor, doktor tekhnicheskikh nauk; PRUDNIK,
B.A., kandidat tekhnicheskikh nauk; RESNEROV, D.N., professor, doktor
tekhnicheskikh nauk; SATEL', E.A., professor, doktor tekhnicheskikh
nauk; SERENSEN, S.V.; SLOBODKIN, M.S., inzhener; SPITSYN, N.A.,
professor, doktor tekhnicheskikh nauk; STOLIN, O.R., kandidat
tekhnicheskikh nauk; TAYTS, B.A., kandidat tekhnicheskikh nauk;
TETEL'BAU, I.M., kandidat tekhnicheskikh nauk; UMANSKIY, A.A.,
professor, doktor tekhnicheskikh nauk; YEGOROV, V.I., professor,
doktor tekhnicheskikh nauk;

(Continued on next card)

BABKIN, S. I.--- (continued) Card 2.
KHAYT, D.M., kandidat tekhnicheskikh nauk; BYDINGV, V.Ya., kandidat
tekhnicheskikh nauk; SHRAYBER, M.H., inzhener, nauchnyy redaktor;
SHEDROV, V.S., kandidat tekhnicheskikh nauk, nauchnyy redaktor;
TSVETKOV, A.P., dokteant, nauchnyy redaktor; SLEMNIKOV, G.I., inzhener,
nauchnyy redaktor; MARKUS, M.Ye., inzhener, nauchnyy redaktor;
KARGANOV, V.G., inzhener, nauchnyy redaktor; ACHERKAS, N.S., doktor
tekhnicheskikh nauk, professor, redaktor; SOKOLOV, T.F., tekhnicheskiy
redaktor

[Manual of machinery manufacture] Spravochnik mashinostroitelia:
v trekh tomakh. Moscow, Gos.sauchno-tekhn.izd-vo mashinostroit.
lit-ry. Vol.3. 1951 1093 p. (MLN 10:9)

1. Deystvit'nyy chlen Akademii nauk USSR (for Serensea)
(Machinery)

1. Levenson, Ye. M.

Fokin, V.V.

2. USSR (600)

4. Automobile Industry

7. Ways of developing the means of production control in mechanical work shops.
Avt. trakt. prom. no. 11, 1952.

9. Monthly List of Russian Accessions. Library of Congress, March 1953 Unclassified.

LIVLINSKII, E. M.

Kontrol'no-izmeritel'nye prizposobleniya v mashinostroenii [Control and measuring devices used in machine construction]. Moskva, Mashgiz, 1953. 264 p.

SO: Monthly List of Russian Accessions, Vol. 7 No. 2 May 1974.

YOKIN, V.V.; LEVISON, Ye.M.

Planning and organizing the means of control. Avt.trakt.prom. no.9:2-4
(MLRA 6:9)
S '53.

1. Moskovskiy avtosavod im. Stalina.

(Automobile industry)

LEVENSON, Ye.M.
VVEDENSKIY, T.A.

"Control and measuring instruments in machine building". E.M. Levenson. Reviewed by T.A. Vvedenskiy. Avt.trakt.prom. no.7:33 Jl 154.
(MLRA 7:7)

1. Moskovskiy avtosavod im. Stalina (for Vvedenskiy)
(Levenson, E.M.) (Automobile industry) (Automatic control)
(Measuring instruments)

LIVINSK, Ye.M.

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(Continued on next card)

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cheskikh nauk; EYDINOV, V.Ya., kandidat tekhnicheskikh nauk;
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inshener, redaktor; KARGANOV, V.G., inshener, redaktor; SOKOLOVA,
T.F., tekhnicheskiy redaktor.

[Mechanical engineer's manual; in 6 volumes] Spravochnik mashino-
stroitelia; v shesti tomakh. Izd.2-e, ispr. i dop. Moskva, Gos.
nauchno-tekhn.izd-vo mashinostroit. lit-ry, Vol.4, 1955. 851 p.
(Mechanical engineering) (MLRA 8:12)

LEVENSON, Yevgeniy Mikhaylovich; GONIKBERG, Yury Markovich; VVEDENSKIY,
TITOV Aleksandrovich; GIIPP, B.A., inzhener, retsenzent; BELOUSOV,
A.V., inzhener, redaktor; MODEL', B.I., tekhnicheskiy redaktor

[Construction of measuring devices and instruments in machine
building] Konstruirovaniye izmeritel'nykh prispособlenii i instru-
mentov v mashinostroenii. Moskva, Gos. nauchno-tehn. izd-vo
mashinostroit. lit-ry, 1956. 384 p. (MLR 9:9)
(Measuring instruments) (Instrument industry)

LEVENSON, Ye.M.

"Control of measuring instruments in the machine industry" A.G.Ivanov.
Reviewed by E.M.Levenson. Izm.tekh. no.2:96 Mr-Ap '56. (MLRA 9:7)
(Measuring instruments)

LEVENSON, Ye.M.

Means of technical control at the Likhachev Automobile Plant.
(MIRA 10:4)
Izm.tekh.no.1:43-53 Ja-F '57.
(Automatic control) (Automobile engineering)

LEVENSON, Ye., M.

Review of Iu.C.Gorodetsii's book "Automatization of pneumatic meters".
Reviewed by E.M. Levenson. Avt. i trakt. prom. no.2:47-48 F '57.
(MLRA 10:3)

1. Moskovskiy avtosavod imeni Mkhacheva.
(Gauges)

PHASE I BOOK EXPLOITATION

SOV/1154

Levenson, Yevgeniy Mikhaylovich

Osnovy metrologii i tekhnicheskkiye izmereniya (Principles of Metrology and Engineering Measurement) Moscow, Mashgiz, 1958. 339 p. 15,000 copies printed.

Reviewer: Gipp, B.A., Engineer; Ed. Morozova, M.N., Engineer; Tech. Ed.: El'kind, V.D.; Managing Ed. for Literature on Metal Working and Tool Making (Mashgiz): Beyzel'man, R.D., Engineer.

PURPOSE: This book is intended as a textbook for technical schools training technicians for measuring laboratories.

COVERAGE: Fundamental principles of metrology, engineering measurements, inspection and measuring methods used in laboratories and shops are presented. No personalities are mentioned. There are 22 references, all Soviet.

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Principles of Metrology (Cont.)

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